



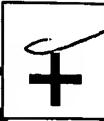
09-07-04
09-07-04
DT07 Rec'd PCT/PTO 02 SEP 2004

PTO/SB/30 (5/2000)

Approved for Use through xx/xx/xxxx. OMB 0651-003

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



**REQUEST
FOR
CONTINUED EXAMINATION (RCE)
TRANSMITTAL**

Subsection (b) of 35 U.S.C. §132, effective on May 29, 2000, provides for continued examination of a utility or plant application filed on or after June 8, 1995.

See the American Inventors Protection Act of 1999 (AIPA).

Application Number	10/029,113
Filing Date	December 19, 2001
First Named Inventor	JAIME E. RAMIREZ-VICK
Group Art Unit	1637
Examiner Name	KIM, YOUNG J..
Attorney Docket Number	25527-0001 C1

This is a Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. s 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. **Submission required under 37 C.F.R. §1.114.**
 - a. Previously submitted
 - i. Consider the amendment(s)/reply under 37 C.F.R. §1.116 previously filed on *(Any unentered amendment(s) referred to above will be entered)*
 - ii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on
 - iii. Other
 - b. **Enclosed**
 - i. **Amendment/Reply (14 pages)**
 - ii. Affidavit(s)/Declaration(s)
 - iii. Information Disclosure Statement (IDS)
 - iv. Other **Postcard.**
2. **Miscellaneous**
 - a. Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
 - b. Other
3. **Fees** The RCE fee under 37 C.F.R. §1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.
 - a. **The Director is hereby authorized to charge the following fees of \$385.00, or credit any overpayments to Deposit Account No. 08-1641 (Docket No. 25527-0001 C1)**
 - i. **RCE fee required under 37 C.F.R. § 1.17(e) (\$385.00)**
 - ii. Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
 - iii. Other
 - b. Check in the amount of \$ enclosed
 - c. Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	JAMES A. FOX	Registration No. (Attorney/Agent)	38,455
Signature		Date	SEPTEMBER 2, 2004

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post office to Addresses" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: MAIL STOP RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on this date: AUGUST 5, 2003

Name (Print/Type)	C. FONG	Date: SEPTEMBER 2, 2004
Signature		Express Mail Label: EL 977 678 138 US

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Mail Stop _____, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



09/10/2004 HAL111 10029113
09000050 091641
385.00 DA
01 FC:2801



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Examiner: KIM, Young J.
RAMIREZ-VICK, Jaime E.)
Application Serial No. 10/029,113) Art Unit: 1637
Filed: December 19, 2001) Confirmation No. 2617
For: **REVERSIBLE BINDING OF**) Attorney's Docket No. 25527-0001 C1
MOLECULES TO METAL)
SUBSTRATES THROUGH AFFINITY)
INTERACTIONS)
Customer No. 25213

EXPRESS MAIL LABEL NO. EL 977 678 138 US

Date Mailed: September 2, 2004

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

MAIL STOP RCE
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

This is a Request for Continued Examination under 37 C.F.R. § 1.114 and is in response to the final Office Action mailed on June 2, 2004. The response is mailed within three months from the date of mailing of the action, and so is timely filed.

Please consider the following remarks.

Amendments to the claims begin on page 2.

Remarks begin on page 6.